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(54) Linear peptides.

(57) The invention relates to novel linear peptides of Formulae Ia - In

(Ik) H-Gly-Asp-Gly-Arg-His-Asp-Leu-Leu-Val-Gly-Ala-OH;

(Ia) H-Leu-Leu-Val-Gly-Ala-Pro-Leu-Tyr-OH;

(II) H-Gly-Asp-Gly-Arg-His-Asp-Leu-Leu-Val-Gly-Ala-Pro-Leu-OH;

(Ic) H-His-Asp-Leu-Leu-Val-Gly-Ala-Pro-Leu-Tyr-OH;

(Im) Ac-His-Asp-Leu-Leu-Val-Gly-Ala-Pro-Leu-OH;

(Id) H-Arg-His-Asp-Leu-Leu-Val-Gly-Ala-Pro-Leu-Tyr-OH;

(In) Ac-Gly-Arg-His-Asp-Leu-Leu-Val-Gly-Ala-Pro-Leu-OH;

(Ie) H-Gly-Arg-His-Asp-Leu-Leu-Val-Gly-Ala-Pro-Leu-Tyr-OH;

wherein Ac stands for acetyl, and salts thereof.

(If) H-Asp-Gly-Arg-His-Asp-Leu-Leu-Val-Gly-Ala-Pro-Leu-Tyr-OH;

These substances inhibit, inter alia, cell adhesion.

(Ig) H-Gly-Asp-Gly-Arg-His-Asp-Leu-Leu-Val-Gly-Ala-Pro-Leu-Tyr-OH;

(Ih) H-Gly-Asp-Gly-Arg-His-Asp-Leu-OH;

(ii) H-Gly-Asp-Gly-Arg-His-Asp-Leu-Leu-OH;

(ii) H-Gly-Asp-Gly-Arg-His-Asp-Leu-Leu-Val-Gly-

OH;

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## EUROPEAN SEARCH REPORT

Application Number

DOCUMENTS CONSIDERED TO BE RELEVANT			EP 93109532.7
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. 5)
X, P	<p>CHEMICAL ABSTRACTS, vol. 118, no. 19, May 10, 1993, Columbus, Ohio, USA</p> <p>S. ITO et al. "Peptidyl anti-thrombogenic agents for extracorporeal blood circulation"</p> <p>page 55, column 1, abstract-no. 183 068a</p> <p>&amp; Int. J. Artif. Organs 1992, 15(12), 737-745</p> <p>--</p>	1-4	C 07 K 7/06 C 07 K 7/08 A 61 K 37/02
X	<p>CHEMICAL ABSTRACTS, vol. 114, no. 21, May 27, 1991, Columbus, Ohio, USA</p> <p>STANLEY E. D'SOUZA et al. "A discrete sequence in a platelet integrin is involved in ligand recognition"</p> <p>pages 549-550, column 2, abstract-no. 204 427b</p> <p>&amp; Nature (London) 1991, 350(6313), 66-68</p> <p>--</p>	1	
X	<p><u>WO - A - 91/07 977</u> (SCRIPPS CLINIC AND RESEARCH FOUND.)</p> <p>* Claim 1, page 74, line 6: sequence GDGRHDL identical to formula Ih;</p> <p>claim 2, page 74, lines 11,12: sequence GRGRHDL identical to formula Ih,</p> <p>sequence LLVGAPLY identical to formula Ia;</p> <p>claim 12, page 76, lines 4,5: sequence GRGRHDL identical to formula Ih, sequence LLVGAPLY identical to formula Ia *</p> <p>-----</p>	1-4	
<p>The present search report has been drawn up for all claims</p>			
Place of search VIENNA	Date of completion of the search 05-10-1993	Examiner SCHARF	
CATEGORY OF CITED DOCUMENTS		<p>T : theory or principle underlying the invention</p> <p>E : earlier patent document, but published on, or after the filing date</p> <p>D : document cited in the application</p> <p>L : document cited for other reasons</p> <p>&amp; : member of the same patent family, corresponding document</p>	
<p>X : particularly relevant if taken alone</p> <p>Y : particularly relevant if combined with another document of the same category</p> <p>A : technological background</p> <p>O : non-written disclosure</p> <p>P : intermediate document</p>			